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## Product Datasheet

### **Anti-Beta4-Spectrin Antibody, IgG2b, Clone: [N393/76], Unconjugated, Mouse, Monoclonal ANI-75-377**

Article Name	Anti-Beta4-Spectrin Antibody, IgG2b, Clone: [N393/76], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-377
Supplier Catalog Number	75-377
Alternative Catalog Number	ANI-75-377
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 1621-1832 (C-terminal repeats 14 to 15) of human Beta4-spectrin (accession number Q9H254) produced recombinantly in E. Coli
Conjugation	Unconjugated
Product Description	Spectrin beta chain, non-erythrocytic 4, or $\beta$ 4 spectrin, is a member of the spectrin family of cytoskeletal proteins. It is found in the cytoskeleton and cell cortex of cells in the brain and pancreatic islets. It is also expressed in skeletal muscul...
Clonality	Monoclonal
Concentration	1 mg/mL

Clone Designation	[N393/76]
Molecular Weight	>200 kDa
Isotype	IgG2b
UniProt	<a href="#">Q9H254</a>
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125
Purity	Purified by Protein A chromatography
Form	Liquid
Target	Beta4-spectrin
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:1000. Dilution Range: IHC: 1:250. Dilution Range: ICC: 1:500